## JC06 Rec'd PCT/PTO 12 SEP 2005

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

6268-007/NP

ION/NO (If known see 37-CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP04/10355 14 July 2004 (14.07.2004) 14 July 2003 (14.07.2003) TITLE OF INVENTION WIRELESS PACKET COMMUNICATION METHOD AND WIRELESS PACKET COMMUNICATION APPARATUS APPLICANT(S) FOR DO/EO/US OTSUKI, Shinya, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). X has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. 14. X An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. L A power of attorney and/or change of address letter. 17. L A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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10/547246			PCT/JP04	PCT/JP04/10355		6268-007/NP	
Express Ma showing Fig	gs. 1 - 50 (46 pa	Label EV 717 ges); Form HI	342 723 US); Check for \$ DP-1449 listing 6 reference List; Copy of Published	es (6 enclosed) w/	ISR (w/English Trans)	lation), Written	
The follo	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY	
21. X Basi	X   Basic national fee (37 CFR 1.492(a))				\$ 300.00		
If the written opin by IPEA/	nination fee (37 CF nion prepared by IS US indicates all class ns	\$ 200.00					
23. X Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00		
TOTAL OF 21, 22 and 23 =					900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets Extra Sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)					
145 <sub>- 100 =</sub>	45 /50 =		1	x \$250	\$ 250.00	1	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 0.00		
CLAIMS NUMI		ER FILED	NUMBER EXTRA	RATE	\$	_	
Total claims	Total claims			x \$50	\$		
Independent claims - 3 =			x \$200	\$			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$ 0.00		
TOTAL OF ABOVE CALCULATIONS =					\$ 1,150.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					0.00	•	
SUBTOTAL =  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest					\$ 1,150.00		
	ate (37 CFR 1.492	\$	0.00				
TOTAL NATIONAL FEE =					\$	1,150.00	
	the enclosed assistance cover sheet (37 (	\$	40.00				
		\$	1,190.00				
					Amount to be refunded:	\$	
			(1)		Amount to be charged	\$	

## 10/549242

PTO-1390 (Rev. 07-2005)
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	JC17 Rec'd PCT/PTO 12 SEP 200						
a. $X$ A check in the amount of \$ $1,190.00$ to cover the above	ove fees is enclosed.						
b. Please charge my Deposit Account No in the amount of A duplicate copy of this sheet is enclosed.	\$ to cover the above fees.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-0750 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO: Gregory A. Stobbs HARNESS, DICKEY & PIERCE, P.L.C. P. O. Box 828 Bloomfield Hills, MI 48303 United States of America	Signature  Gregory A. Stobbs  NAME  28,764  REGISTRATION NUMBER  September 12, 2005						

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE AS DESIGNATED/ELECTED OFFICE (DO/EO/US)

JC17 Rec'd PCT/PTO 12 SEP

Express Mail No.: EV 717 342 723 US

Date of Deposit: 12 September 2005

Application No.:

Not Yet Assigned – National Phase of PCT/JP04/10355

International

Filing Date:

July 14, 2004

Applicant:

Shinya OTSUKI, et al.

Title:

WIRELESS PACKET COMMUNICATION METHOD

AND WIRELESS PACKET COMMUNICATION

**APPARATUS** 

Attorney Docket:

6268-007/NP

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

## **EXPRESS MAIL TRANSMITTAL**

The following papers are being deposited with the United States Postal Service Express Mail Post Office to Addressee on 12 September 2005 and addressed for receipt by the United States Patent and Trademark Office:

- 1. Express Mail Transmittal (Label No. EV 717 342 723 US);
- 2. Check in the amount of \$1,190.00;
- 3. Transmittal Letter to the US Designated/Elected/Office Concerning a Submission Under 35 USC 371 (3 pages, in duplicate)
- 4. Application Data Sheet (4 pages);
- 5. English Translation of International Application (99 pages);
- 6. English Translation of Formal Drawings, Figs 1 50 (46 pages);
- 7. Signed Declaration and Power of Attorney (4 pages);
- 8. Preliminary Amendment (44 pages);
- Assignment Recordation Cover Sheet w/ Signed Assignment (3 pages);
- IDS w/Form HDP-1449, (citing 6 refs, 6 encl) ISR (w/Eng Translation) Written Opinion of ISA and Prior Art Information List;
- 11. Copy of Published International Application WO 2005/006660 A1;
- 12. Return Postcard.

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